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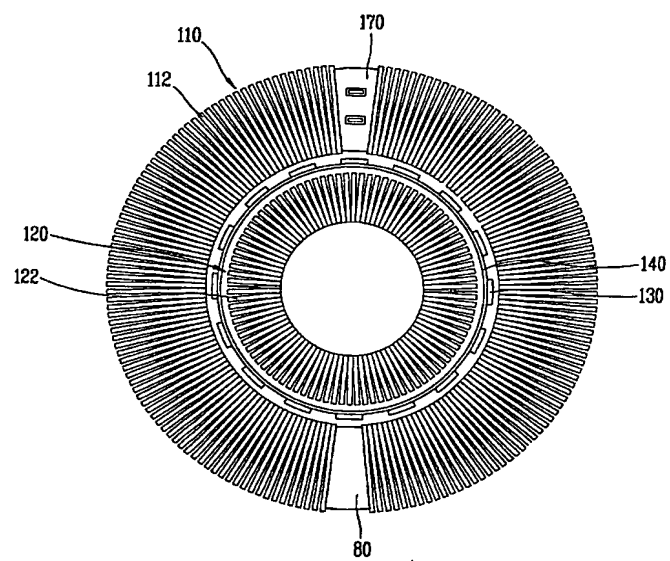
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(54) Title: RECIPROCATING MOTOR



(57) Abstract: A reciprocating motor comprising an outer stator (110) having a cylindrical shape by radially stacking a plurality of lamination sheets (112) at the outside of a bobbin (160) in which a winding coil is wound; an inner stator (120) disposed in the outer stator (110) at a certain air gap from an inner circumference of the outer stator, and having a cylindrical shape by radially stacking a plurality of lamination sheets (122); a magnet paddle (140) disposed between the outer stator and the inner stator, and having a plurality of magnets (130) installed at a circumference thereof; a terminal part (170) provided at one side of the outer stator and a magnetic force balancing part (80) at which lamination sheets are not stacked, provided at the outer stator at the same interval on the basis of the terminal part in a circumferential direction of the outer stator.

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